

Home page

Overview

The page is divided in 3 parts:

- The top bar (Menu, and logout button)
- **Elements** overview panel on the left
- **Automatic Detection Modules** panel on the right

Data shown on this page are retrieved from Shinken Backend each time the page is loaded.

It is automatically refreshed every 30 seconds.

The screenshot shows the Shinken web interface. At the top, there is a navigation bar with 'Home', 'Elements', and 'Admin' buttons. Below the navigation bar, there are two main panels. The left panel, titled 'Elements >', contains a table with columns 'Name', 'Number of elements', and 'New Differences'. The right panel, titled 'Automatic Detection Modules', contains two sub-tables: 'Sources >' and 'Taggers >'. The 'Sources >' table has columns 'Name', 'Enabled', 'State', 'Last synchronization', and 'Output'. The 'Taggers >' table has columns 'Name', 'Modules', and 'Order'.

Elements >		
Name	Number of elements	New Differences
Business impact modulations	1	0 0
Clusters	21	0 0
Commands	324	0 0
Contacts	4	0 0
Contact groups	5	0 0
Contact templates	35	0 0
Escalations	0	0 0
Hosts	98	0 0
Host groups	2	0 0
Host templates	75	0 0
Data modulations	1	0 0
Notificationways	4	0 0
Checks	2	0 0
Check templates	302	0 0
Timeperiods	4	0 0

Automatic Detection Modules				
Sources >				
Name	Enabled	State	Last synchronization	Output
discovery	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10s ago	OK: discovery data load successfully
cfg-file-shinken	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	50m ago	OK: load successful from configuration file/etc/shinken/local-import.cfg
cfg-file-nagios	<input type="checkbox"/>	<input type="checkbox"/>	N/A ago	
active-dir	<input type="checkbox"/>	<input type="checkbox"/>	N/A ago	
sync-vmware	<input type="checkbox"/>	<input type="checkbox"/>	N/A ago	

Taggers >		
Name	Modules	Order
ip-tags	ip-tag-dmz	1
regeop-tags	sync-regeop-tag	1

Elements Summary Table

This panel shows a table containing all type of configuration elements. For each type, following values are given :

- Name
- Number of elements present in Staging Database
- New elements detected (in New Database)
- Differences detected

Each name of list is a link, giving direct access to the configuration of selected element.

The screenshot shows the 'Elements >' table from the Shinken web interface, which is identical to the one shown in the Overview section.

Elements >		
Name	Number of elements	New Differences
Business impact modulations	1	0 0
Clusters	21	0 0
Commands	324	0 0
Contacts	4	0 0
Contact groups	5	0 0
Contact templates	35	0 0
Escalations	0	0 0
Hosts	98	0 0
Host groups	2	0 0
Host templates	75	0 0
Data modulations	1	0 0
Notificationways	4	0 0
Checks	2	0 0
Check templates	302	0 0
Timeperiods	4	0 0

Automatic Detection Modules

This panel shows 2 tables :

- List of modules Sources (which retrieve data from an external source). There are 5 available sources by default:
 - The discovery source (network scan use defined range ip to detect new host and collect data)
 - The Shinken Framework config file import source.
 - The Nagios config file import source.
 - The Active Directory source (collect data from the Microsoft Active Directory service)
 - The VMWare source (collect data from VMWare Vsphere)

- List of defined Taggers (which complete objects detected by the sources):
 - By default, 2 taggers are provided as example
 - ip-tags
 - regexp-tags

For both table, each row gives a link pointing to the correspondant configuration.

Automatic Detection Modules				
Sources >				
Name	Enabled	State	Last synchronization	Output
discovery	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4m ago	OK: discovery data load successfully
cfg-file-shinken	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4m ago	OK: load successful from configuration file /etc/shinken/local-import.cfg
cfg-file-nagios	<input type="checkbox"/>		N/A ago	
active-dir	<input type="checkbox"/>		N/A ago	
sync-vmware	<input type="checkbox"/>		N/A ago	

Taggers >		
Name	Modules	Order
ip-tags	ip-tag-dmz	1
regexp-tags	sync-regexp-tag	1

Sources

Sources table shows, for each known source:

- Its name.
- If the source is enabled or not.
- The state of the source (if enabled).
 - green if it's running well
 - red if something went wrong
- Since when the last synchronization occurred.
- The output generated by the last synchronization.

Sources >				
Name	Enabled	State	Last synchronization	Output
discovery	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4m ago	OK: discovery data load successfully
cfg-file-shinken	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2m ago	OK: load successful from configuration file /etc/shinken/local-import.cfg
cfg-file-nagios	<input type="checkbox"/>		N/A ago	
active-dir	<input type="checkbox"/>		N/A ago	
sync-vmware	<input type="checkbox"/>		N/A ago	

The list of Sources presented in this table depends on the configuration objects inside the directory named "sources".

Taggers

This table shows all known Taggers:

- Its name.
- Its associated modules
- Its order (each tagger can modify objects, and so first tagger can add properties read by later taggers)

Taggers >		
Name	Modules	Order
ip-tags	ip-tag-dmz	1
regex-tags	sync-regex-tag	1

Like other tables of this page, Taggers' name are pointing at the corresponding configuration.